

"Eye on AMC" **U.S. Army Materiel Command**

The Army's Premier Provider of Materiel Readiness December 2, 2005

FSBn-Iraq receives prestigious 2005 Defense Logistics Award

Army Materiel Command's Field Support Battalion-Iraq and L3 Communications were recently awarded the "In-Theater Contractor-Military Collaboration Award" for the Add-on-Armor program in Iraq.

The two organizations joined forces to install armor plating on thousands of light and heavy tactical wheeled vehicle fleets throughout Iraq. This program provides increased protection against enemy threats and saves lives.

The awards ceremony was held in Washington, D.C., Nov. 29.

ARL developing multi-functional antennas

Researchers at the Army Research Laboratory are developing a new, single antenna to replace the collection of antennas now found on most battlefield vehicles.

"Currently, battlefield vehicles have an antenna for each function, the number of antennas and the heights they reach increase visibility and can serve as a red flag to the enemy," said Dr. Steven Weiss, millimeter wave branch, sensors and electronic devices directorate.

Designs are being developed for an antennae that would integrate into the side of the vehicle and be able to scan 360 degrees without the vehicle having to move.

Pine Bluff Arsenal sets disposal milestone

Pine Bluff Arsenal's Rapid Response System operators celebrated a major milestone when they safely processed their 1,000th chemical agent identification set item. The Non-Stockpile Chemical Materiel Project's RRS, a transportable treatment system, began operations at the arsenal in August.

Umatilla facility targets lab waste for disposal

Laboratory waste in temporary storage will now be processed through the Umatilla Chemical Agent Disposal Facility, marking another chemical weapons disposal milestone – destroying secondary waste.

One dozen 55-gallon drums with "laboratory gray water" were moved from state-permitted waste storage igloos to the Munitions Demilitarization Building within the facility. The Oregon Department of Environmental Quality recently approved a request allowing the UMCDF to process this stored waste and to handle such waste in the future rather than putting it in storage.

Natick Smart Galley computerizes combat feeding

The second phase of the Smart Galley project, a mock galley in the Combat Feeding, has been completed. The computerized Smart Galley contains a layout of the galley and a series of touch-screens, allowing a Sailor or engineer to control appliances, check maintenance schedules, plan meals, check on problems and more. The Smart Galley can also be monitored off the main system or controlled remotely.

Did you know ...

Dr. Jim C. I. Chang, who served in the dual role of Army Research Laboratory deputy director for Basic Science and director of the Army Research Office, has retired after more than 27 years of federal service. Replacing Chang as acting deputy director for Basic Science and acting director of the Army Research Office is Dr. Dave Skatrud.